

ORIGINAL



0000054885

RECEIVED

## CEDAR GROVE WATER

2006 JUN 19 12:42 PM  
PO BOX 1270 SHOW LOW, AZ 85902 • PHONE-928-537-8739 • FAX-928-537-8739

AZ CORP COMMISSION  
DOCUMENT CONTROL

### Rate Application

**Docket Number. W-02597A-06-0308**

**Test Year Ended December 31, 2005**

### Response to List of Deficiencies

- 1) Please see Attachment 1; Plant Additions and Retirements by Year (pg 13 of the Rate Application).
- 2) The number of meters on page 6 of the Rate Application shows the number of active meters; whereas, the number of meters on page 17 shows the number of meters contained in Plant in Service (this also reflects inactive meters).
- 3) During the months of January to June 2005, the master meter located at DWR# 55-550075 was out of commission; thus creating the large discrepancy between gallons sold and gallons pumped reported on page 18 of the Rate Application. Since the problem with the master meter began late in 2004, the data from 2002 and 2003 were used to create an average to be used in reconciling the 2005 numbers. Gallons pumped were approximately 5% higher than gallons sold in both 2002 and 2003. Believing the gallons sold in 2005 to be accurate, 5% was added in order to create the number for gallons pumped. The gallons pumped in 2005, that will coincide with gallons sold, is 17,144,316.

The Water Use Data Sheets from Cedar Grove Water Inc.'s 2002 and 2003 Annual Reports are included as supporting documentation for the reconciliation made in the preceding paragraph. They are marked as Attachment 2.

- 4) Please see Attachment 3; Calculation of Depreciation Expense (pg 20 of the Rate Application).

- 5) By multiplying the total number of bill counts, 3,188, by the monthly minimum, \$18.75, the resulting number is \$59,775. Cedar Grove Water Inc. then divided the amount of gallons sold by 1,000 to arrive at 16,369.5. This number was then multiplied by \$2.50, the charge per thousand gallons, and obtained \$40,923.75. Adding \$59,775 to \$40,924 = \$100,699; showing a discrepancy of \$2,022 when compared to \$102,721, the amount of revenue reported on page 19 of the Rate Application.

Upon review, Cedar Grove Water Inc. has determined that the number reported in the Rate Application includes the water sales of a standpipe customer. Totaling the revenues received from this customer indicates that \$2,079 should be removed from the revenue of \$102,721. The reconciled revenue is \$100,642; leaving a discrepancy of \$57 while using the bill count calculated total of \$100,699.

- 6) Please see Attachment 4; ADEQ MAP invoice pertaining to Cedar Grove Water Inc.

7) Please see Attachment 5; Plant Summary (pg 14 of the Rate Application). The brief narrative below is for the purpose of clarifying the issue of 2-inch PVC water pipe contained throughout the Cedar Grove Water Inc.'s distribution system.

When the previous rate case was performed, the Cedar Grove Water system was not interconnected and therefore classified as Cedar Grove Water North and Cedar Grove Water South. The South system was said to contain 1,370 feet of 2-inch PVC and the North system to contain 2,010 feet of 2-inch PVC; thus showing a conglomerate total of 3,380 feet of 2-inch PVC. After reviewing the information, Cedar Grove Water Inc. representatives feel that 2,060 feet should be the total amount of 2-inch PVC in the North and South systems combined. In order to obtain an accurate number of 2-inch PVC in the North, the number relating to the South system should be subtracted from the number pertaining to the North system; this would equal  $2,060 - 1,370 = 690$  feet of 2-inch PVC.

Also attached with the revised page 14 of the current Rate Application are two pages, one from Cedar Grove Water's 1999 Annual Report and the other from their 2002 Annual Report; both pages support the proposition stated in the paragraph above.

8) The 2 – inch meter shown on the prior year application is still a part of the distribution system; however, the meter is used by a bulk hauler and is therefore presently applied to the Distribution Reservoirs and Standpipes (Acct. No. 330) under Plant in Service.

9) Please see Attachment 6; ADEQ Drinking Water Compliance Status Report for Cedar Grove Water, PWS # 01-049. Since the North and South systems have been permanently interconnected, Cedar Grove Water Inc. does not possess an ADEQ Drinking Water Compliance Status Report specific to the Eagle Ridge Subdivision. Documentation verifying the interconnection follows as a response to number 10 on the List of Deficiencies.

10) Please see Attachment 7; verification that Cedar Grove Water North and Cedar Grove Water South are permanently interconnected.

## ATTACHMENT 1

Company Name: <u>Cedar Grove Water Inc.</u>	Test Year Ended: <u>December 31 2005</u>
---	--

**Plant Additions and Retirements by Year**

Acct. No.	Description	Year <u>00</u>		Year <u>01</u>	
		Additions	Retirements	Additions	Retirements
301	Organization	0	11144	0	0
302	Franchises	0	1000	0	0
303	Land & Land Rights	0	0	0	0
304	Structures & Improvements	0	2000	0	0
307	Wells & Springs	0	745	0	0
311	Pumping Equipment	0	604	6059	0
320	Water Treatment Equipment	0	0	0	0
320.1	Water Treatment Plants	0	0	0	0
320.2	Solution Chemical Feeders	0	0	0	0
330	Distribution Reservoirs & Standpipes	0	162879	0	0
330.1	Storage Tanks	0	0	90340	2500
330.2	Pressure Tanks	0	0	0	0
331	Transmission & Distrib. Mains	0	0	21298	0
333	Services	0	0	0	0
334	Meters & Meter Installations	200	0	2606	0
335	Hydrants	0	0	0	0
336	Backflow Prevention Devices	0	0	0	0
339	Other Plant & Misc. Equipment	0	0	0	0
340	Office Furniture & Equipment	0	0	0	0
340.1	Computers & Software	0	0	0	0
341	Transportation Equipment	0	0	0	0
343	Tools, Shop & Garage Equip.	0	350	891	0
344	Laboratory Equipment	0	0	0	0
345	Power Operated Equipment	0	0	0	0
346	Communication Equipment	0	0	0	0
347	Miscellaneous Equipment	0	0	0	0
348	Other Tangible Plant	0	0	0	0
	<b>TOTAL WATER PLANT</b>	200	178 702	121 194	2500

*Note: Enter all additions and retirements, by year, from the prior test year through the end of the current test year. Enter the totals for the additions and retirements for all intervening years on page 14, Columns B and C, respectively.*

Company Name: Cedar Grove Water Inc.	Test Year Ended: December 31 2005
--------------------------------------	-----------------------------------

### Plant Additions and Retirements by Year

Acct. No.	Description	Year 02		Year 03	
		Additions	Retirements	Additions	Retirements
301	Organization	0	0	0	0
302	Franchises	0	0	0	0
303	Land & Land Rights	0	0	0	0
304	Structures & Improvements	0	0	0	0
307	Wells & Springs	0	0	0	0
311	Pumping Equipment	0	0	1500	0
320	Water Treatment Equipment	0	0	0	0
320.1	Water Treatment Plants	0	0	0	0
320.2	Solution Chemical Feeders	0	0	0	0
330	Distribution Reservoirs & Standpipes	0	0	0	0
330.1	Storage Tanks	0	0	0	0
330.2	Pressure Tanks	0	500	0	0
331	Transmission & Distrib. Mains	36478	0	85838	0
333	Services	4400	0	316	0
334	Meters & Meter Installations	1040	0	1300	0
335	Hydrants	0	0	0	0
336	Backflow Prevention Devices	0	0	0	0
339	Other Plant & Misc. Equipment	0	0	0	0
340	Office Furniture & Equipment	0	0	0	0
340.1	Computers & Software	0	0	0	0
341	Transportation Equipment	0	0	0	0
343	Tools, Shop & Garage Equip.	0	0	0	0
344	Laboratory Equipment	0	0	0	0
345	Power Operated Equipment	0	0	0	0
346	Communication Equipment	0	0	0	0
347	Miscellaneous Equipment	0	0	0	0
348	Other Tangible Plant	0	0	0	0
	<b>TOTAL WATER PLANT</b>	41938	500	88956	0

*Note: Enter all additions and retirements, by year, from the prior test year through the end of the current test year. Enter the totals for the additions and retirements for all intervening years on page 14, Columns B and C, respectively.*

Company Name: <u>Cedar Grove Water Inc.</u>	Test Year Ended: <u>December 31, 2005</u>
---	---

**Plant Additions and Retirements by Year**

Acct. No.	Description	Year <u>04</u>		Year <u>05</u>	
		Additions	Retirements	Additions	Retirements
301	Organization	0	0	0	0
302	Franchises	0	0	0	0
303	Land & Land Rights	0	0	0	0
304	Structures & Improvements	0	0	0	0
307	Wells & Springs	0	0	0	0
311	Pumping Equipment	750	0	0	0
320	Water Treatment Equipment	0	0	0	0
320.1	Water Treatment Plants	0	0	0	0
320.2	Solution Chemical Feeders	0	0	0	0
330	Distribution Reservoirs & Standpipes	0	0	0	0
330.1	Storage Tanks	0	0	0	0
330.2	Pressure Tanks	0	0	0	0
331	Transmission & Distrib. Mains	45068	0	18342	0
333	Services	0	0	7781	0
334	Meters & Meter Installations	0	0	2038	150
335	Hydrants	0	0	0	0
336	Backflow Prevention Devices	0	0	0	0
339	Other Plant & Misc. Equipment	0	0	0	0
340	Office Furniture & Equipment	0	0	0	0
340.1	Computers & Software	0	0	0	0
341	Transportation Equipment	0	0	0	0
343	Tools, Shop & Garage Equip.	0	0	0	0
344	Laboratory Equipment	0	0	0	0
345	Power Operated Equipment	0	0	0	0
346	Communication Equipment	0	0	0	0
347	Miscellaneous Equipment	0	0	0	0
348	Other Tangible Plant	0	0	0	0
	<b>TOTAL WATER PLANT</b>	45818	0	28161	150

*Note: Enter all additions and retirements, by year, from the prior test year through the end of the current test year. Enter the totals for the additions and retirements for all intervening years on page 14, Columns B and C, respectively.*

## ATTACHMENT 2

COMPANY NAME:

WATER USE DATA SHEET BY MONTH FOR CALENDAR YEAR 2002

MONTH	NUMBER OF CUSTOMERS	GALLONS SOLD	GALLON PUMPED (Thousands)
JANUARY	186	744,438	879,970
FEBRUARY	187	739,324	820,370
MARCH	188	519,150	972,950
APRIL	194	1,019,758	1,581,490
MAY	201	1,725,550	1,404,650
JUNE	202	2,070,200	1,470,200
JULY	200	1,416,900	1,679,550
AUGUST	205	1,154,690	1,248,440
SEPTEMBER	206	1,240,048	1,106,300
OCTOBER	206	998,810	1,043,630
NOVEMBER	213	830,120	843,500
DECEMBER	211	709,780	835,000
TOTAL		N/A	13,886,050

13,168,768

Is the Water Utility located in an ADWR Active Management Area (AMA)?

( ) Yes

(X) No

Does the Company have An ADWR Gallons Per Capita Per Day (GPCPD) requirement?

( ) Yes

(X) No

If yes, provide the GPCPD amount: \_\_\_\_\_

What is the level of arsenic for each well on your system. POE #1 0.0040 mg/l

(If more than one well, please list each separately)

*Note: If you are filing for more than one system, please provide separate data sheets for each system.*



COMPANY NAME:

WATER USE DATA SHEET BY MONTH FOR CALENDAR YEAR 2003

MONTH	NUMBER OF CUSTOMERS	GALLONS SOLD	GALLON PUMPED (Thousands)
JANUARY	207	822,300	867,520
FEBRUARY	213	843,340	889,720
MARCH	211	585,300	617,500
APRIL	212	770,500	812,880
MAY	216	1,221,670	1,288,870
JUNE	225	1,777,460	1,875,200
JULY	223	2,743,730	2,894,630
AUGUST	228	981,110	1,035,000
SEPTEMBER	227	1,091,160	1,151,180
OCTOBER	225	1,238,500	1,306,600
NOVEMBER	234	1,048,900	1,106,590
DECEMBER	231	654,740	690,750
TOTAL		N/A	14,536,440

13,778,710

Is the Water Utility located in an ADWR Active Management Area (AMA)?

( ) Yes

☒ No

Does the Company have An ADWR Gallons Per Capita Per Day (GPCPD) requirement?

( ) Yes

☒ No

If yes, provide the GPCPD amount: \_\_\_\_\_

What is the level of arsenic for each well on your system. See Below mg/l

(If more than one well, please list each separately)

*Note: If you are filing for more than one system, please provide separate data sheets for each system.*

POE # 1 - .0040 mg/l  
POE # 2 - .0030 mg/l  
POE # 4 - .0032 mg/l

## ATTACHMENT 3

Company Name: <i>Cedar Grove Water Inc.</i>	Test Year Ended: <i>December 31 2005</i>
--	---

### CALCULATION OF DEPRECIATION EXPENSE

Acct. No..	Description	Original Cost	Depreciation Percentage	Depreciation Expense
		<i>Column A</i>	<i>Column B</i>	<i>Column C*</i>
301	Organization	1000	0	0
302	Franchises	500	0	0
303	Land & Land Rights	1000	N/A	0
304	Structures & Improvements	8500	3.33	283
307	Wells & Springs	19955	3.33	665
311	Pumping Equipment	22610	0	0
320	Water Treatment Equipment	0	0	0
320.1	Water Treatment Plants	0	0	0
320.2	Solution Chemical Feeders	0	0	0
330	Distribution Reservoirs & Standpipes	97856	2.22	2172
330.1	Storage Tanks	0	0	0
330.2	Pressure Tanks	0	0	0
331	Transmission & Distrib. Mains	467678	2.00	9354
333	Services	27601	3.33	919
334	Meters & Meter Installations	10810	8.33	900
335	Hydrants	0	0	0
336	Backflow Prevention Devices	0	0	0
339	Other Plant & Misc. Equipment	0	0	0
340	Office Furniture & Equipment	0	0	0
340.1	Computers & Software	0	0	0
341	Transportation Equipment	0	0	0
343	Tools, Shop & Garage Equip.	891	0	0
344	Laboratory Equipment	0	0	0
345	Power Operated Equipment	0	0	0
346	Communication Equipment	0	0	0
347	Miscellaneous Equipment	0	0	0
348	Other Tangible Plant	0	0	0
	<b>TOTAL WATER PLANT</b>	<b>653401</b>		<b>14293</b>

**Note:** Use Test Year ending balances for column 1, and approved depreciation rates from the prior rate case in column 2.

**\* Column C = Column A x Column B**

## ATTACHMENT 4



# ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY

## MONITORING ASSISTANCE PROGRAM

### ANNUAL SAMPLING FEE INVOICE



Pursuant to A.R.S. § 49-113, interest will be charged if full payment is not received by the specified due date. If you dispute the amount listed, please contact ADEQ as soon as possible. To reduce interest costs on an unpaid invoice, you may remit an amount that you believe is not in dispute. However, if nonpayment is due to wilful neglect, you may suffer an additional five percent penalty of up to twenty-five percent of the amount due for each month or fraction of a month the amount is past due.

If you have any questions about your invoice, contact W. Scott Steinhagen at (602) 771-4445 or Mike Hill at (602) 771-4518 or toll-free within Arizona at (800) 234-5677, extension 771-4445.

Pursuant to A.R.S. § 49-360 F and A.A.C. R18-4-224 through R18-4-226, "The director shall establish fees for the monitoring assistance program to be collected from all public water systems..."

Owner Id #: 8824	Invoice Number 62674
To: GRAPP, MARK PO BOX 1270 SHOWLOW, AZ 85902	Public Water System ID #: 01049
	Billing for Calendar Year: 2006
	Due Date: <b>January 30, 2006 2nd Notice! Past Due!</b>
	Total Amount Due .....\$ 879.60
Amount Paid .....\$	

↑ Keep the top portion for your records. ↑

ADEQ Federal Tax #866004791

**↓ This entire bottom portion must be returned to ADEQ. ↓**

ADEQ Federal Tax #866004791

Annual Sampling Fee Invoice

Invoice # 62674

GRAPP, MARK PO BOX 1270 SHOWLOW, AZ 85902	Owner Id #: 8824	MAP
	Billing for Calendar Year: 2006	
	Due Date: <b>01/30/2006 Past Due!</b>	
01049 - Cedar Grove Water Co		

### ANNUAL SAMPLING FEE WORKSHEET

For the past several years, the MAP Annual invoice has included a credit to refund surplus dollars above the cost, at the rate of fifty cents (50¢) per connection. This process is changing. Instead, a refund check will be issued to all eligible water systems by April 1, 2006. We ask you to be patient and wait until after April 1 to call with questions on the refund.

Base Fee (all MAP systems)	\$ 250.00
Fee per Connection in 2006. 244 connections X \$ 2.57	\$ 627.08
Total Sampling Fee	\$ 877.08
Plus Paid Interest Charges and/or Other Adjustments	\$ 0.00
Plus Unpaid Interest Charges as of 02/14/2006	\$ 2.52
Minus Payments Received and/or Other Adjustments	\$ 0.00
Amount Due	\$ 879.60
Amount received by ADEQ (Make check payable to State of Arizona)	\$



A \$12 fee will be charged for any check not honored by the bank.

Do not write below this line

Make your check or money order payable to **State of Arizona**  
**THIS FORM MUST ACCOMPANY YOUR REMITTANCE.**

**Mail to:** Arizona Department of Environmental Quality  
PO Box 18228  
Phoenix, AZ 85005-8228

Check Number:
Received:
Postmarked:
Entered:

MW1 02/14/2006  
WM301Go

## ATTACHMENT 5

Company Name: Cedar Grove Water Inc.	Test Year Ended: December 31 2005
--------------------------------------	-----------------------------------

### Plant Summary

Acct. No.	Description	Plant in Service Per Prior Decision <i>Column A</i>	Total Additions <i>Column B</i>	Total Retirements <i>Column C</i>	Test Year End Total <i>Column D*</i>
301	Organization	1000	0	0	1000
302	Franchises	500	0	0	500
303	Land & Land Rights	1000	0	0	1000
304	Structures & Improvements	8500	0	0	8500
307	Wells & Springs	19955	0	0	19955
311	Pumping Equipment	17905	8309	0	26214
320	Water Treatment Equipment	0	0	0	0
320.1	Water Treatment Plants	0	0	0	0
320.2	Solution Chemical Feeders	0	0	0	0
330	Distribution Reservoirs & Standpipes	12800	0	0	12800
330.1	Storage Tanks	0	90340	2500	87840
330.2	Pressure Tanks	0	0	500	< 500 >
331	Transmission & Distrib. Mains	199540	207024	0	406564
333	Services	15084	12517	0	27601
334	Meters & Meter Installations	3906	6986	150	10642
335	Hydrants	0	0	0	0
336	Backflow Prevention Devices	0	0	0	0
339	Other Plant & Misc. Equipment	0	0	0	0
340	Office Furniture & Equipment	0	0	0	0
340.1	Computers & Software	0	0	0	0
341	Transportation Equipment	0	0	0	0
343	Tools, Shop & Garage Equip.	0	891	0	891
344	Laboratory Equipment	0	0	0	0
345	Power Operated Equipment	0	0	0	0
346	Communication Equipment	0	0	0	0
347	Miscellaneous Equipment	0	0	0	0
348	Other Tangible Plant	0	0	0	0
	<b>TOTAL WATER PLANT</b>	280090	326067	3150	603007

**Note:** Please refer to the checklist on page 1 for the required attachments related to this schedule

**\* Column D = Column A + Column B - Column C**

pany Name: Cedar Grove Water

Year Ending: 12/31/1999

# WATER COMPANY PLANT DESCRIPTION (CONTINUED)

MAINS			METERS		Quantity (how many)
Size	Material	Length (feet)	Size		
2"	PVC	2060	5/8 x 3/4"		128
3"			3/4"		
4"			1"		
5"			1-1/2"		
6"	PVC	38770	2"		1
8"			Comp. 3"		
10"			Turbo 3"		
12"			Comp 4"		
			Turbo 4"		
			Comp. 6"		
			Turbo 6"		
			Comp. 8"		
			Turbo 8"		

## FIRE HYDRANTS

Standard (quantity)	Other (quantity)
0	0

## STRUCTURES (buildings, fences, etc.):

- 1 - 12'x12' Building at Well Site #1
- 1 - 6'x6' Building at Well Site #2
- 1 - 20'x30' Building at Well Site #2

## OTHER (laboratory equipment, tools, vehicles, power generators, etc.);

N/A



COMPANY NAME

2002

## WATER COMPANY PLANT DESCRIPTION (CONTINUED)

## MAINS

Size (in inches)	Material	Length (in feet)
2	PVC	2060
3		
4		
5		
6	PVC	74.140
8		
10		
12		

## CUSTOMER METERS

Size (in inches)	Quantity
5/8 X 3/4	223
3/4	
1	
1 1/2	
2	
Comp. 3	
Turbo 3	
Comp. 4	
Tubo 4	
Comp. 6	
Tubo 6	

For the following three items, list the utility owned assets in each category.

TREATMENT EQUIPMENT:

N/A

STRUCTURES:

1- 12' x 12' BLDG

1- 6' x 6' BLDG

1- 20' x 30' BLDG

1- 24' x 24' BLDG

OTHER:

N/A

## ATTACHMENT 6

**Arizona Department of Environmental Quality**  
**Water Quality Compliance Assurance Unit**  
1110 W. Washington Street, 5415B-1  
Phoenix, AZ 85007

**Drinking Water Compliance Status Report**

**Public Water System Name:** Cedar Grove Water

**Public Water System ID #:** 01-049

**Public Water System Type:** ☒ CO ☐ Non-transient Non-community ☐ Transient Non-community

**Overall Compliance Status:** ☒ No Major Deficiencies ☐ Major Deficiencies

**Monitoring and Reporting Status:** ☒ No Major Deficiencies ☐ Major Deficiencies  
**Comments:**

**Operation and Maintenance Status:** ☒ No Major Deficiencies ☐ Major Deficiencies  
**Comments:**

**Major unresolved/ongoing operation and maintenance deficiencies:**

- |   |   |
|---|---|
| <input type="checkbox"/> unable to maintain 20psi           | <input type="checkbox"/> inadequate storage           |
| <input type="checkbox"/> cross connection/backflow problems | <input type="checkbox"/> surface water treatment rule |
| <input type="checkbox"/> treatment deficiencies             | <input type="checkbox"/> approval of construction     |
| <input type="checkbox"/> certified operator                 | <input type="checkbox"/> other                        |

**Date of last inspection / sanitary survey:** 4-7-03

**Administrative Orders:**

**Is an ADEQ administrative order in effect?** ☐ Yes ☒ No  
**Comments:**

**System information:**

**Number of Points of Entry** 3 **Number of Sources** 3 **Population Served** 683

**Service Connections** 244 **Initial Monitoring Year** 1993 **Initial MAP Year** 1999

**Evaluation completed by:** Jim Puckett

**Phone:** 602-771-4649 **Date:** 10-31-05

Based upon data submitted by the water system, ADEQ has determined that this system is currently delivering water that meets water quality standards required by Arizona Administrative Code, Title 18, Chapter 4. This compliance status report does not guarantee the water quality for this system in the future. This compliance status report does not reflect the status of any other water system owned by this utility company.

## ATTACHMENT 7



Jane Dee Hull  
Governor

# ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY

3033 North Central Avenue • Phoenix, Arizona 85012-2809  
(602) 207-2300 • [www.adeq.state.az.us](http://www.adeq.state.az.us)



Jacqueline E. Schafer  
Director

December 12, 2001

Mark Grapp  
Cedar Grove Water Management  
PO Box 876  
Taylor Az 85939

RE: Cedar Grove Water Co. North, PWS #01-049  
Cedar Grove Water Co. South, PWS #01-058  
Eagle Ridge, PWS #01-065

Dear Mr. Grapp:

Enclosed is an Approval of Construction for the tie lines between the above referenced water systems. This will effectively make the three one systems become one system and as a result a name and system number must be selected for the new system. One option would be to call the system Cedar Grove Water Co. using the 01-049 PWS number since the north system was formerly the largest system. The amended Approval of Construction that is enclosed has been completed using that designation. Please advise what your preference is in this matter. Additionally, it will be necessary to re-enter monitoring data in the drinking water database and this requires that POE's be changed prior to doing so. Consequently, you should also advise us what POE designations that you want to use for the combined system. Please do so as soon as possible in order to facilitate the process.

You are also reminded that it is still necessary to resolve the unapproved construction in Sunrise Vista Estates (CF#870705) as soon as possible in order to avoid additional compliance actions (see letter dated September 13, 2001).

If there are any questions please contact Buck Olberding at 928-773-2702, or at the referenced address.

Very truly yours,

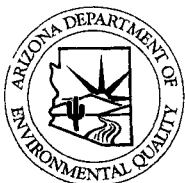
Harley R. Hiatt, P.E.  
Field Services Manager, East  
Northern Regional Office

g:\common\sdw\reo\01-049\merge&poe-ltr

Northern Regional Office  
1515 East Cedar Avenue • Suite F • Flagstaff, AZ 86004  
(928) 779-0313

Southern Regional Office  
400 West Congress Street • Suite 433 • Tucson, AZ 85701  
(520) 628-6733

Printed on recycled paper



# ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY

## Certificate of Approval of Construction for a Water Distribution System

<b>Applicant Information:</b>				<b>ADEQ File No.</b>		2000 0554	
<b>Name</b>		Mark Grapp		<b>Project Name</b>		Cedar Grove North & South tie line	
<b>Mail Address 1</b>		PO Box 876		<b>Project Location</b>		Cedar Grove North & Eagle Ridge tie line	
<b>Mail Address 2</b>		Taylor Az 85939					
<b>City/State/Zip</b>							
<b>Project Type(s)</b>				<b>Project Description</b>			
X	<b>Pressure Main</b>		<b>Storage Tank</b>	amendment to previously issued Approval of Construction for #2000 0554			
	<b>Hydro Tank</b>		<b>Other</b>				
<b>Facility Name</b>		Cedar Grove Water Co.		<b>Facility Capacity</b>		N/A	
<b>Street Address 1</b>		PO Box 876					
<b>Street Address 2</b>		Taylor Az 85939					
<b>City/State/Zip</b>							
<b>PWSID</b>		01-049 (Cedar Grove Water Co. North)		<b>System Capacity Affirmation by</b>		<b>Date</b>	
<b>County</b>		Apache		N/A			
<b>Design Documents Approved</b>			<b>Date</b>	<b>Site Information</b>			
<b>Application</b>				<b>Location of Distribution System</b>			
<b>Site Plan</b>				<b>Township</b>	varies	<b>Range</b>	
<b>Design Plan</b>				<b>Section</b>		<b>Quarter Section</b>	
<b>Operations &amp; Maintenance Plan</b>				<b>Latitude</b>		<b>North</b>	
<b>Response Letter</b>				<b>Longitude</b>		<b>West</b>	
<b>Other</b>							

Approval to Construct (AT) the above-described facilities as represented in the approved plans documents on file with the Arizona Department of Environmental Quality, is hereby given subject to the following provisions. None

### CERTIFICATE DISTRIBUTION

#### Original Certificate:

Owner/Subdivide

#### Certificate Copy Only:

ADEQ/NO Reading File

ADEQ/NO Construction File

Project Engineer

Jacqueline E. Schafer, Director

Arizona Department of Environmental Quality

By:

Harley R. Hiatt, P.E.  
Field Services Manager, East  
Northern Regional Office

Date Approved

12/12/01

g:\common\sdw\reo\01-049\2000 0554amendment2

ADEQ/NRO, 1515 E. Cedar Ave., Suite F, Flagstaff, AZ 86004

(928) 773-2702

1(877) 602-3675 x2702

G:\COMMON\SDW\REO\01-049\2000 0554amendment2.wpd

Revision (8/27/2001)

# CEDAR GROVE WATER

P. O. Box 876, Taylor AZ 85939 (520) 536-5431

December 17, 2001

Arizona Department of Environmental Quality  
1515 East Cedar Avenue, Suite F  
Flagstaff, AZ 86004

RE: Cedar Grove Water Co. North, PWS #01-049  
Cedar Grove Water Co. South, PWS #01-058  
Eagle Ridge, PWS #01-065

Dear Mr. Buck Olberding,

We agree with your decision to use 01-049 as a PWS # for the new combined system. The POE's will be assigned as follows:

- 001 the Cedar Grove South System, DWR # 55-550075, PWS #01-058.
- 003 the Cedar Grove North System, DWR # 55-087623, PWS #01-049.
- 004 the Eagle Ridge System, DWR # 55-566375, PWS# 01-065.

Ken Isaacson our engineer has gathered the information for the unapproved construction in Sunrise Vista Estates (CF #870705) and is assembling the information to send for approvals. This should happen in the near future.

Thank you for your assistance in this matter. If you have any questions or comments please feel free to contact me at the above address.

Sincerely,



Mark Grapp